

Water Supply Update Sunday, March 22, 2020

Area Drought Designation (March 19th): **Normal**
Water System Conservation Status: **Normal**

2020 Average Daily
March
Water Demand
7.841 MGD

2019 Average Daily
March
Water Demand
7.541 MGD

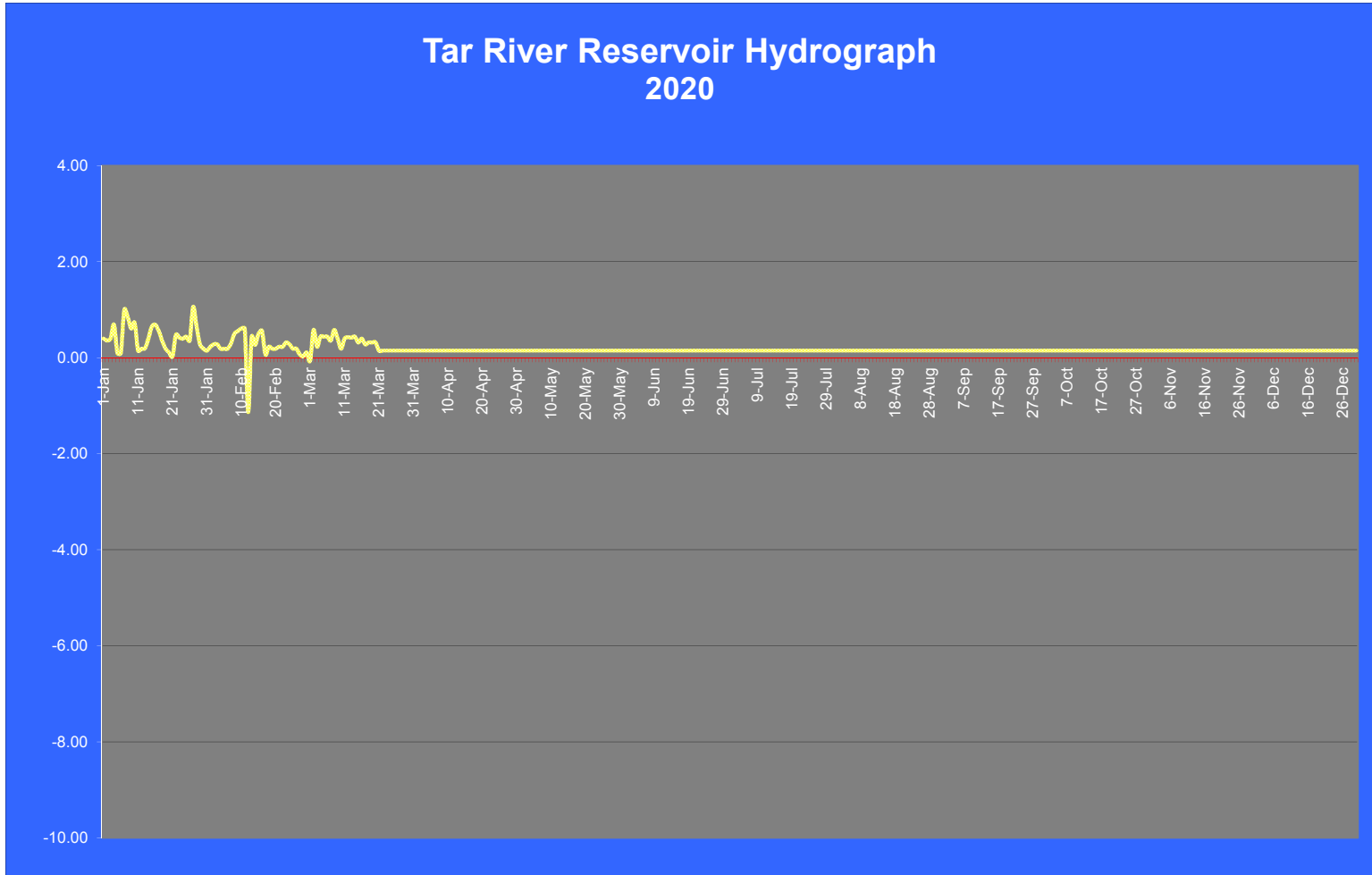
Average Daily
Reservoir Inflow
from Spring Hope
400 CFS

Average Daily
TR Reservoir Dam
Flow Rate
489 CFS

Average Daily
Atlantic Avenue
Flow Rate
599 CFS

Average Daily
Wastewater Effluent
Discharge Rate
21 CFS

Average
Daily Flow Leaving
Rocky Mount
620 CFS



Year 2020 Days
Lost Reservoir
Overflow
2

NPDES WWTP
Effluent Testing
Year 2020
Compliant

Wastewater System
Percent of
Capacity
64%

Tar River Reservoir
Percent of
Full Pool
100%

Total Rocky Mount
March 2020
Rainfall to Date
1.10 Inches

30 Year Historic
March
Rainfall
3.77 Inches

2020
Annual Rain Totals
vs Historic Average
+1.07 Inches